

National Weather Service Storm Data and Unusual Weather Phenomena



February 2000 Time Local/ Path Length Path Width Number of Estimated Persons Damage

SOUTH DAKOTA, West

SDZ001>002-012>014-

Harding - Perkins - Butte - Meade Co. Plains - Ziebach - Northern Foot Hills - Haakon

025-032

1000MST 0500MST 25 26 Blizzard

046>047-049

SDZ024-028-030-041>044- Northern Black Hills - Central Black Hills - Custer Plains - Fall River Co. - Shannon - Jackson - Bennett - Mellette - Todd -

Tripp

25 26 1100MST 0500MST

A strong storm system hit the western portion of South Dakota. Strong winds from 30 to 50 mph with gusts to 75 mph created blizzard conditions generally north of Interstate 90. Snowfall totals north of Interstate 90 ranged from 3 to 10 inches with drifts of two to three feet. Visibilities were below a quarter mile for most of the event. South of Interstate 90, winds gusted up to 50 mph and snowfall totals ranged from 2 to 6 inches. Visibilities were less than a mile across this area. In the Black Hills, there was 29.9 inches of snow at Lead, 18.7 inches of snow at Deadwood and 6 or more inches through the rest of the Central and Northern Hills. The interstate was closed from Kadoka to the Wyoming border for nearly 12 hours. There were numerous minor accidents, as well as several vehicles and semi-trucks stuck on the interstate. A few serious accidents occurred mainly along the interstate. A semi-truck jack-knifed at Kadoka and another one slid off the interstate and tipped over at New Underwood. Near Sturgis, a truck hydroplaned and rolled over several times. The driver had several cuts and bruises. A multi-vehicle accident near Tilford started when a semi-truck collided with a Dept. of Transportation vehicle, which caused a chain reaction. Several cars swerved to miss the first accident and collided together. A child and two adults received minor injuries.

WYOMING, Northeast

WYZ054>056-058 Gillette - South Campbell - Moorcroft - Weston

> 1400MST 2300MST 0 Blizzard

WYZ057 Wyoming Black Hills

1400MST 2300MST 0 **Heavy Snow**

A strong storm system brought 4 to 18 inches of snow throughout northeastern Wyoming with drifts of two to three feet. Winds of 25 to 40 mph with gusts to 50 mph were common on the plains with visibilities less than a quarter mile. Interstate 90 was closed for several hours during the afternoon and evening. There were over 20 minor accidents with no major injuries reported.